

## Subject Index: Volume 28, 2003

**Abdominal pain, neurolytic celiac plexus block for, 495**

***Acinetobacter baumanii* catheter-related infection, transverse myelitis and, 470**

**Adverse effects. *See* Complications**

**Aging**

- lidocaine pharmacokinetics and, 215
- paramedian approach for epidural block and, 221

**Ambulatory surgery**

- knee arthroscopy, optimal anesthetic technique for, 58
- patient-controlled continuous regional analgesia infusion rate accuracy, 17
- perineural infusion for, 418
- portable infusion pump delivery rate accuracy and consistency, 424

**Amide local anesthetics. *See also* specific amide anesthetics**

- cardiotoxicity and neurotoxicity in animal model, 3
- Amitriptyline, topical analgesic effects, 289

**Amputation, phantom leg pain after lumbar plexus block, 475**

**Analgesia. *See also* specific analgesic techniques**

- incomplete, loss of resistance media and, 48
- intra-articular ropivacaine vs. femoral block for, 29
- neostigmine in intravenous regional anesthesia with lidocaine, 414
- pre-emptive peribulbar block for pediatric vitreoretinal surgery, 43
- for procedural pain in children, 561
- topical amitriptyline, 289

**Anesthesia. *See also* specific anesthetic techniques**

- clinical research, Medicare claims and, 259
- continuous regional, for digital necrosis, 354
- for pediatric vitreoretinal surgery, 43

**Animal models**

- adverse effects of local anesthetic infiltration on wound healing, 233
- bupivacaine-induced cardiotoxicity, lipid emulsion infusion for, 198
- levobupivacaine vs. ropivacaine for sciatic nerve block, 294
- local anesthetic toxicity in, 3

**Anterior cruciate ligament reconstruction, femoral block vs. intra-articular ropivacaine for, 29**

**Anterior neurolytic celiac plexus block, retroperitoneal abscess after, 528**

**Anticoagulation, neuraxial regional anesthesia and, 163, 172**

**Antidepressants, topical**

- amitriptyline analgesic effects, 289
- as local anesthetics, 268

**Antiplatelet drugs**

- during neuraxial anesthesia, contraindications for, 585(letter)
- neuraxial anesthesia and, 172

**Area moment of inertia of epidural catheter, effects on clinical outcome, 37**

**Arm rescue cuff tolerance, during intravenous regional anesthesia, 98**

**Arteriosclerosis obliterans, with monitored regional oxygen saturation during lumbar sympathetic ganglion block, 485(letter)**

**Asepsis, in reducing infectious complications, 376**

**Atelectasis, after continuous interscalene brachial plexus block, 535**

**Austere environments, regional anesthesia in, 321**

**Axillary block**

- with lidocaine, hemodynamic and blockade effects of epinephrine in, 401
- stimulating catheters for, 83
- triple-injection
  - vs. humeral approach, 504
  - vs. single-stimulation infraclavicular block, 89

**Benign abdominal pain, neurolytic celiac plexus block, 495**

**Bleeding risks, with antithrombotic and thrombolytic therapy, 172**

**Blood clot, in postdural puncture headache patient, 64**

**Blood pressure, epinephrine dose effects during axillary block, 401**

**Bone healing, cyclooxygenase-2 inhibitors and, 456**

**Book reviews, *Imaged Guided Spine Intervention*, 256**

**Brachial plexus block**

- axillary. *See* Axillary block
- continuous
  - cervical paravertebral, stimulating catheter for, 406
  - interscalene, pleural effusion and chest pain after, 535
  - posterior approach for, 70(letter)
- distribution of local anesthetic, 33
- infraclavicular. *See* Infraclavicular block
- interscalene. *See* Interscalene block
- low current intensity nerve stimulation, paresthesia and, 380
- paravertebral approach. *See* Paravertebral block
- posterior approach
  - continuous, 70(letter)
  - modification of, 581(letter)
- side effects, distribution of local anesthetic and, 33

**Buckling of epidural catheter, effects on clinical outcome, 37**

**Bupivacaine**

- with epinephrine wound instillation, for postoperative pain relief, 24
- with fentanyl, effect of adding intrathecal epinephrine for labor analgesia, 108
- racemic, vs. levobupivacaine for extradural anesthesia for cesarean delivery, 394
- spinal, with intrathecal morphine for postoperative pain, hypothermia after, 140
- toxicity
  - in animal models, 3
  - lipid reversal of, 167

with triamcinolone, for nonobstetric pain in pregnancy, 54

**Cancer-related pain syndromes**

- cervical epidural block, depth to epidural space and, 95
- mechanisms modified by disease progression and sympathetic blocks, 586(letter)
- transdiscal approach for hypogastric plexus block, 304

Carbon dioxide, as contrast agent for splanchnic neurolysis, 68

Cardiopulmonary bypass anticoagulation, neuraxial anesthesia and, 172

**Cardiotoxicity**

- bupivacaine-induced, lipid emulsion infusion for, 198 of long-acting amide local anesthetics, 3

Catheter-related infection, transverse myelitis and, 470

Catheters

- epidural. *See* Epidural catheter
- nonstimulating, for continuous nerve blocks, 483(letter)
- peripheral nerve, knotted, 487(letter)
- radiographic determination of tip location for continuous lumbar plexus block, 135
- stimulating. *See* Stimulating catheters
- subarachnoid placement after wet tap for labor analgesia, 512

CC/CNS ratio, for long-acting amide local anesthetics, 3

Celecoxib

- bone healing and, 456
- neuraxial anesthesia and, 172

**Central nervous system**

- altered perceptions after peripheral nerve blocks, 433
- toxicity
  - following levobupivacaine for lumbar plexus block, 144
  - of long-acting amide local anesthetics, 3

Cephalgia, postdural puncture headache with, 64

Cerebrospinal fluid, polyamine levels in colonic disease, 74(letter)

Cervical epidural block, depth to epidural space and, 95

Cesarean delivery

- extradural anesthesia, racemic bupivacaine vs. levobupivacaine for, 394
- intrathecal morphine, hypothermia after, 140
- lowest dose of spinal ropivacaine and adjuvant for, 253(letter)

Chest pain, after continuous interscalene brachial plexus block, 535

Children

- comparison of heart rate response after epinephrine test dose and painful stimuli, 439
- intervertebral epidural anesthesia using drip and tube method, 103
- procedural pain in, 561
- vitreoretinal surgery, pre-emptive peribulbar block for, 43

Chronic pain

- from calcifying shoulder tendinitis, cimetidine for, 248
- cognitive-behavioral therapy for, 573
- lumbosacral radicular, radiofrequency lesioning for, 360(letter)

Cimetidine, for chronic calcifying shoulder tendinitis, 248

Clonidine, epidural, for herpes zoster-related pain, 344

Cognitive-behavioral therapy, for chronic pain, 573

Colonic disease, cerebrospinal fluid polyamine levels in, 74(letter)

Colonization, skin disinfection to prevent epidural needle and catheter contamination, 389

Colorectal cancer, cerebrospinal fluid polyamine levels in, 74(letter)

Complex regional pain syndrome type I, after myocardial infarction treated with spinal cord stimulation, 245

**Complications**

- after total hip replacement, effect of postoperative epidural analgesia on, 271
- altered perceptions after peripheral nerve block, 433
- analgesia-related, in children, 561
- bilateral chronic subdural hematomas after spinal anesthesia, 347
- central nervous system toxicity
  - following levobupivacaine for lumbar plexus block, 144
  - of long-acting amide local anesthetics, 3
- complex regional pain syndrome type I after spinal cord stimulation treatment, 245
- epidural hematoma after thoracic epidural catheter removal, 531
- hypothermia after intrathecal morphine, 140
- infectious, sepsis and, 376
- intervertebral pediatric epidural anesthesia using drip and tube method, 103
- levobupivacaine vs. ropivacaine for sciatic nerve block, 294
- of local anesthetic infiltration on wound healing, 233
- paravertebral approach to brachial plexus block, 241
- pleural effusion and chest pain after continuous interscalene block, 535
- retroperitoneal abscess after anterior neurolytic celiac plexus block, 528
- shoulder dislocation after infraclavicular coracoid block, 351
- spinal hematoma, 172
- system failure vs. physician accountability, 486(letter)

Computed tomography, of sciatic nerve posterior to femur, 445

**Continuous nerve blocks**

- for ambulatory surgery, 418
- brachial plexus block. *See* Brachial plexus block, continuous

- cervical paravertebral, stimulating catheter for, 406
- delivery rate accuracy of infusion pumps for, 17
- free lidocaine concentrations in geriatric patients, 215
- 3-in-1 vs. fascia iliaca compartment block, 309
- for labor analgesia, historical development of, 466
- nonstimulating catheters for, 483(letter)
- perineural catheter placement, single operator technique, 154(letter)
- pleural effusion and chest pain after, 535
- portable infusion pump delivery rate accuracy and consistency for, 424

posterior lumbar plexus, radiographic determination of catheter tip location, 135  
 stimulating catheters for, 79, 83

Contractility, long-acting amide local anesthetic effects on, 3

Contrast agents, carbon dioxide, for splanchnic neurolysis, 68

Convulsions, from long-acting amide local anesthetics, 3

Coracoid process, identification for infraclavicular blocks, 485(letter)

COX-2 inhibitors. *See Cyclooxygenase-2 inhibitors*

Cyclooxygenase, neuraxial anesthesia and, 172

Cyclooxygenase-2 inhibitors  
 bone healing and, 456  
 for perioperative pain in orthopedic patients, 372

Depth to epidural space, cervical epidural block and, 95

Diabetes mellitus, atypical motor response to nerve stimulation in, 479

Digital necrosis, continuous regional anesthesia, 354

Disease progression, and sympathetic blocks in modifying pain mechanisms, 586(letter)

Distribution of local anesthetic, infraclavicular block vs. interscalene and supraclavicular block, 33

Dorsal root ganglion, radiofrequency lesioning for chronic lumbosacral radicular pain, 360(letter)

Double-cuff tourniquet tolerance, during intravenous regional anesthesia, 98

Drug infusion pumps  
 infusion rate accuracy of, 17  
 intrathecal, catheter-related infection, transverse myelitis and, 470  
 portable, delivery rate accuracy and consistency, 424

Dural venous sinus thrombosis, postdural puncture headache and, 64

Ectopic location of catheter, radiographic verification in continuous lumbar plexus block, 135

Elderly patients, free lidocaine concentrations in continuous epidural anesthesia, 215

Electrode guidance, percutaneous, modifications for, 253(letter)

Electrophysiology, of long-acting amide local anesthetics, 3

$\beta$ -Endorphin, ketamine-stimulated secretion of, 12

Epidemiology, of postherpetic neuralgia, 315

Epidural analgesia  
 bupivacaine-fentanyl, with intrathecal epinephrine, 108  
 cervical, depth to epidural space and, 95  
 clonidine, for herpes zoster-related pain, 344  
 for near-total esophagectomy, 328  
 paramedian approach for, 221  
 postoperative, effect on morbidity/mortality after total hip replacement, 271  
 thoracic, epidural hematoma after catheter removal, 531

Epidural anesthesia  
 complications, spinal hematoma, 172  
 lumbar, efficacy of ropivacaine at sacral segments, 208

for outpatient knee arthroscopy, 58  
 pediatric intervertebral, using drip and tube method, 103

Epidural blood patch  
 with fibrin glue, for postdural puncture headache in long-term intrathecal catheterization, 70(letter)  
 seizures after, 71(letter)

Epidural catheter  
 bending and stiffness, effects on clinical outcome, 37, 359(letter)  
 contamination prevention, skin disinfection for, 389  
 insertion, loss of resistance media and, 48  
 loss of resistance technique, saline vs. air for, 48  
 pressure sores from, 580(letter)  
 removal, epidural hematoma after, 531  
 unintentional dural puncture, subarachnoid catheter placement after, 512

Epidural hematoma, after thoracic epidural catheter removal, 531

Epidural infection, skin disinfection to prevent epidural needle and catheter contamination, 389

Epidural needle contamination, skin disinfection for preventing, 389

Epidural space  
 drip and tube identification method, for pediatric patients, 103  
 epinephrine effects in, 124  
 spread of local anesthetic, continuous lumbar plexus block and, 135

Epinephrine  
 hemodynamic and blockade effects during axillary block, 401  
 intrathecal  
 with bupivacaine-fentanyl for labor analgesia, 108  
 vasoactive consequences of, 124  
 with lidocaine, effect on sacral segment block during lumbar epidural anesthesia, 208  
 with local anesthetics, effect on neurotoxicity and neural blood flow, 124  
 wound instillation with bupivacaine, for postoperative pain relief, 24

Epinephrine test dose, heart rate response vs. painful stimulus in children during sevoflurane anesthesia, 439

Esophagectomy, near-total, standardized multimodal approach for, 328

Evidence-based medicine  
 pain prevention strategies and, 502  
 procedural pain in children, 561  
 quality in interventional pain medical literature, 547  
 rationale use of interventional pain treatments and, 498  
 reports for, 1

Evoked motor response to nerve stimulation, paresthesia in interscalene brachial plexus block and, 384

Extradural anesthesia, racemic bupivacaine vs. levobupivacaine for, 394

Fascia iliaca compartment block  
 for femoral bone fractures, 203

- vs. continuous 3-in-1 block for postoperative analgesia, 309
- Femoral bone fractures, fascia iliaca compartment block for, 203**
- Femoral nerve block**
  - stimulating catheters for, 83
  - vs. intra-articular ropivacaine, after ACL reconstruction, 29
- Fentanyl with bupivacaine, effect of adding intrathecal epinephrine on labor analgesia, 108**
- Fibrinolytic therapy, neuraxial anesthesia and, 172**
- Finucane, Brendan Thomas**
  - Gaston Labat Award 2003 for, 539
  - Gaston Labat lecture 2003, 540
- Fluid management, for near-total esophagectomy, 328**
- Fondaparinux, neuraxial anesthesia and, 172**
- Forearm rescue cuff tolerance, during intravenous regional anesthesia, 98**
- Free lidocaine concentrations, during continuous epidural anesthesia in geriatric patients, 215**
  
- Garlic, effects on anticoagulation and neuraxial anesthesia, 172**
- Gaston Labat Award 2003, 539**
- Gaston Labat lecture 2003, 540**
- General anesthesia, for outpatient knee arthroscopy, 58**
- Geriatric patients, free lidocaine concentrations in continuous epidural anesthesia, 215**
- Germany**
  - contraindications for concomitant antiplatelet drugs during neuraxial anesthesia, 585(letter)
  - guidelines for thromboembolism prophylaxis and regional anesthesia, 172
- Ginkgo, effects on anticoagulation and neuraxial anesthesia, 172**
- Ginseng, effects on anticoagulation and neuraxial anesthesia, 172**
- Glycinexyldide concentrations, during continuous epidural anesthesia in geriatric patients, 215**
- Guidance**
  - percutaneous electrode, modifications for, 253(letter)
  - ultrasound. *See* Ultrasound guidance
- Guidelines, for postoperative pain management, 265, 279**
  
- Heart, long-acting amide local anesthetic effects on, 3**
- Heart rate**
  - beat-to-beat analysis, after epinephrine test dose in children, 439
  - epinephrine dose effects during axillary block, 401
  - Heart rate variability, after epinephrine test dose in children, 439
- Hematomas**
  - epidural, after thoracic epidural catheter removal, 531
  - spinal, incidence, risk factors and neurologic outcome, 172
  - subdural, bilateral chronic with neurologic symptoms in spinal anesthesia, 347
- Hemorrhoidectomy, posterior perineal block with ropivacaine for, 228**
  
- Heparin, neuraxial anesthesia and, 172**
- Herbal therapies, effects on anticoagulation and neuraxial anesthesia, 172**
- Herniorrhaphy pain relief, epinephrine wound instillation with bupivacaine for, 24**
- Herpes zoster-related pain, epidural clonidine for, 344**
- Hoarseness, after brachial plexus block, distribution of local anesthetic and, 33**
- Horner's syndrome, after brachial plexus block, distribution of local anesthetic and, 33**
- Humeral approach, for axillary block vs. triple-injection, 504**
- Hydrocelectomy pain relief, epinephrine wound instillation with bupivacaine for, 24**
- Hypogastric plexus block, transdiscal approach for, 304**
- Hypothermia, after intrathecal morphine, 140**
  
- Incomplete analgesia, loss of resistance media and, 48**
- Infants. *See* Children**
- Infraclavicular block**
  - coracoid approach, shoulder dislocation after, 351
  - coracoid process identification for, 485(letter)
  - distribution of local anesthetic in, 33
  - single-stimulation vs. triple-stimulation axillary block, 89, 149(letter)
- Infusion pumps. *See* Drug infusion pumps**
- Intercrestal line position, influence of lumbar flexion on, 509**
- Interlaminar area dimensions, paramedian approach for epidural block, 221**
- Interscalene block**
  - continuous, pleural effusion and chest pain after, 535
  - distribution of local anesthetic in, 33
  - evoked motor response relationship to paresthesia, 384
  - stimulating catheter for, 406
  - ultrasound guidance for, 340
- Interspinous space, lumbar flexion effect on intercrestal line position and, 509**
- Intersternocleidomastoid nerve block, stimulating catheters for, 83**
- Interventional pain treatments**
  - evidence-based medicine and, 498
  - medical literature, quality in, evidence-based medicine and, 547
- Intra-articular injection, ropivacaine, vs. femoral block after ACL reconstruction, 29**
- Intraoperative fluid restriction, for near-total esophagectomy, 328**
- Intrathecal catheterization**
  - of morphine, hypothermia after, 140
  - postdural puncture headache, epidural fibrin glue injection for, 70(letter)
- Intrathecal pump, catheter-related infection, transverse myelitis and, 470**
- Intravenous regional anesthesia (IVRA)**
  - improved tolerance with forearm rescue cuff, 98
  - with lidocaine, effects of neostigmine addition, 414
  - lidocaine priming reduction of tourniquet pain in, 120

Ketamine, stimulation of endorphin secretion, 12  
 Knee arthroscopy, optimal anesthetic technique for, 58

**Labor analgesia**  
 epidural, with intrathecal epinephrine, 108  
 historical development of, 466  
 wet tap, subarachnoid catheter placement after, 512

**Lateral branch blocks**, for sacroiliac joint pain, 113

**Lateral midfemoral nerve block**  
 CT imaging of sciatic nerve for, 445  
 stimulating catheters for, 83

**Levobupivacaine**  
 for lumbar plexus block, central nervous system toxicity from, 144  
 toxicity in animal models, 3  
 vs. racemic bupivacaine for extradural anesthesia for cesarean delivery, 394  
 vs. ropivacaine for sciatic nerve block in rat, 294

**Lidocaine**  
 axillary block, hemodynamic and blockade effects of epinephrine in, 401  
 enhancement of sacral segment block during lumbar epidural anesthesia, 208  
 priming, effect on tourniquet pain, 120  
 spinal anesthesia, transient neurologic symptoms and, 150(letter)

**Lipid emulsion infusion**  
 for bupivacaine toxicity reversal, 167  
 rescue from bupivacaine-induced cardiotoxicity, 198

**Local anesthetics.** *See also specific local anesthetics*  
 distribution, in brachial plexus block, 33  
 with epinephrine, effect on neurotoxicity and neural blood flow, 124  
 lateral approach for sciatic nerve block, 450  
 levobupivacaine vs. ropivacaine for sciatic nerve block, 294  
 long-acting, lipid reversal of toxicity, 167  
 topical antidepressants as, 268  
 toxicity, animal studies of, 3  
 ultrasound guidance for ulnar nerve block, 335

**Loss of resistance technique**, saline vs. air for, 48

**Low back pain**, lateral branch blocks for, 113

**Lower extremity block**  
 altered perceptions after, 433  
 CT imaging of sciatic nerve for, 445

**Low-molecular weight heparin**, neuraxial anesthesia and, 172

**Lumbar flexion**, intercrestal line position and, 509

**Lumbar plexus block**, phantom leg pain after, 475

**Lumbar sympathetic ganglion block**  
 in anticoagulated patient, 172  
 regional oxygen saturation monitoring in, 485(letter)

**Lumbosacral radicular pain**, radiofrequency lesioning for, 360(letter)

**McGill Pain Questionnaire**, for postherpetic neuralgia, 315

**Mechanical characteristics**, of epidural catheter, effects on clinical outcome, 37

**Median nerve block**, paresthesia, fascicular anatomy and, 72(letter)

**Medicare**  
 claims, anesthesia clinical research and, 259  
 total hip replacement, effect of postoperative epidural analgesia on morbidity/mortality, 271

**Mepivacaine**, vs. ropivacaine for lateral sciatic nerve block, 516

**Military anesthesia**, austere environments for, 321

**Modulus of elasticity** of epidural catheter, effects on clinical outcome, 37

**Monoethylglycinexylidide concentrations**, during continuous epidural anesthesia in geriatric patients, 215

**Morbidity**, after total hip replacement, effect of postoperative epidural analgesia on, 271

**Morphine**, hypothermia after intrathecal administration, 140

**Mortality**, after total hip replacement, effect of postoperative epidural analgesia on, 271

**Mouse pituitary cell line**, ketamine stimulation of  $\beta$ -endorphin secretion in, 12

**Multimodal therapy**  
 with COX-2 inhibitors for perioperative pain, 372  
 for near-total esophagectomy, 328

**Musculoskeletal back pain**, management in pregnancy, 54

**Myocardial infarction**, spinal cord stimulation treatment, complex regional pain syndrome type I after, 245

**Nausea**, postoperative, pre-emptive peribulbar block for, 43

**Needle**  
 contamination, skin disinfection for preventing, 389  
 placement through interlaminar space using paramedian approach, 221

**Neostigmine**, in intravenous regional anesthesia with lidocaine, 414

**Nerve root compression**, loss of resistance media and, 48

**Nerve stimulation**  
 for continuous peripheral nerve blocks, 83  
 failure in diabetes mellitus patients, 479  
 for interscalene block, relationship of evoked motor response and paresthesia, 384  
 lack of motor response, needle placement and, 367  
 low current intensity, paresthesia and, 380  
 of saphenous nerve to locate injection site, 153(letter)  
 single-stimulation infraclavicular block vs. triple-stimulation axillary block, 89  
 single-versus multiple-stimulation infraclavicular nerve blocks, 149(letter)  
 triple-injection vs. humeral approach for axillary block, 504

**Neural blood flow**, effect of epinephrine with local anesthetics on, 124

**Neuraxial anesthesia**, anticoagulation and, 163, 172

**Neurogenic pain**, management in pregnancy, 54

**Neurolytic celiac plexus block**  
 anterior approach, retroperitoneal abscess after, 528  
 for benign abdominal pain, 495

Neuropathic itching, epidural clonidine for, 344  
 Neuropathic pain, management in pregnancy, 54  
 Neurosonography, for ulnar nerve block, 335  
 Neurotoxicity, epinephrine with local anesthetics and, 124  
 Nonobstetric pain management, in pregnancy, 54, 362(letter)  
 Nonsteroidal antiinflammatory drugs, neuraxial anesthesia and, 172

Obstetric regional anesthesia, historical development of, 466  
 Opioids, endogenous, ketamine stimulation of, 12  
 Orthopedic surgery  
     fascia iliaca compartment block vs. continuous 3-in-1 block for postoperative analgesia, 309  
     levobupivacaine for lumbar plexus block, central nervous system toxicity from, 144  
     perioperative pain, multimodal therapy with COX-2 inhibitors for, 372  
 Outcomes research, randomized controlled clinical trials for, 262  
 Outpatient surgery. *See* Ambulatory surgery

Pain  
     characteristics, in postherpetic neuralgia, 315  
     chronic. *See* Chronic pain  
     control, delivery rate accuracy of portable bolus-capable infusion pumps, 17  
     prevention strategies, evidence-based medicine and, 502  
 Pain clinics, for postherpetic neuralgia, 315  
 Pancreatitis, carbon dioxide as contrast agent in splanchnic neurolysis, 68  
 Paramedian approach, for epidural block, 221  
 Parasympathetic activity, effect on heart rate after epinephrine test dose in children, 439  
 Paravertebral block  
     anatomic improvement for, 241, 581(letter), 582(letter), 583(letter)  
     continuous cervical, stimulating catheter for, 406  
 Paresthesia  
     fascicular anatomy and, 72(letter)  
     loss of resistance media and, 48  
     low current intensity nerve stimulation and, 380  
     to nerve stimulation, evoked motor response in interscalene block and, 384  
 Patient characteristics, depth to epidural space and, 95  
 Patient-controlled regional analgesia  
     continuous, flow-rate accuracy and reliability of, 17  
     portable infusion pump delivery rate accuracy and consistency for, 424  
 Pediatric patients. *See* Children  
 Pelvic pain, transdiscal approach for hypogastric plexus block, 304  
 Peribulbar block, pre-emptive, for pediatric vitreoretinal surgery, 43  
 Perineural infusion  
     for ambulatory surgery, 418  
     catheter placement, for continuous nerve block, 154(letter)

delivery accuracy of portable patient-controlled pumps for, 17  
 portable infusion pump delivery rate accuracy and consistency for, 424  
 Perioperative outcome  
     after outpatient knee arthroscopy, compared with anesthetic technique, 58  
     for near-total esophagectomy, 328  
 Perioperative pain, posterior perineal block with ropivacaine, 228  
 Peripheral nerve block  
     altered perceptions after, 433  
     in anticoagulated patient, 172  
     levobupivacaine vs. ropivacaine for, 294  
     for outpatient knee arthroscopy, 58  
 Peripheral nerve catheter, knotted, 487(letter)  
 Peripheral nervous system  
     effects of epinephrine with local anesthetics on, 124  
     effects of neostigmine addition to intravenous regional anesthesia, 414  
 Plannenstiell incision scar pain, management in pregnancy, 54  
 Phantom leg pain, after lumbar plexus block, 475  
 Phrenic block, after brachial plexus block, distribution of local anesthetic and, 33  
 Physician accountability, in anesthesiology, 486(letter)  
 Plasticity, alterations after peripheral nerve blocks, 433  
 Pleural effusion, after continuous interscalene brachial plexus block, 535  
 Pneumocephalus, loss of resistance media and, 48  
 Popliteal block, in diabetic patients, atypical motor responses to nerve stimulation, 479  
 Postdural puncture headache  
     with long-term intrathecal catheterization, epidural fibrin glue injection for, 70(letter)  
     loss of resistance media and, 48  
     subarachnoid catheter placement after wet tap and, 512  
     with superior sagittal sinus thrombosis, 64  
 Posterior brachial plexus block  
     modification of, 581(letter)  
     stimulating catheter for, 406  
 Posterior perineal block with ropivacaine, for hemorrhoidectomy, 228  
 Postherpetic neuralgia, descriptive analysis of, 315  
 Postoperative analgesia  
     for ambulatory surgery, 418  
     delivery accuracy of portable patient-controlled pumps for, 17  
     fascia iliaca compartment block vs. continuous 3-in-1 block for, 309  
     neostigmine in intravenous regional anesthesia with lidocaine, 414  
     for outpatient knee arthroscopy, 58  
     portable infusion pump delivery rate accuracy and consistency for, 424  
 Postoperative nausea and vomiting, pre-emptive peribulbar block for, 43  
 Postoperative pain management  
     epinephrine wound instillation with bupivacaine for, 24

intrathecal morphine, hypothermia after, 140  
 posterior perineal block with ropivacaine, 228  
 pressure sores from epidural catheter, 580(letter)  
 retrobulbar block for scleral buckling and, 521  
 treatment guidelines for, 265, 279

Povidone-iodine, skin disinfection to prevent epidural needle and catheter contamination, 389

Pre-emptive peribulbar block, in pediatric vitreoretinal surgery, 43

**Pregnancy**  
 management of nonobstetric pain in, 54  
 nonobstetric pain management, 362(letter)

Prehospital care, fascia iliaca compartment block for femoral bone fractures, 203

Preoperative nerve block, retrobulbar, effect on postoperative pain, 521

Pressure sores, from epidural catheter, 580(letter)

Psoas compartment block, in anticoagulated patient, 172

Psychotherapy, cognitive-behavioral, for chronic pain, 573

Radial nerve block, paresthesia, fascicular anatomy and, 72(letter)

Radiofrequency lesioning  
 of dorsal root ganglion for chronic lumbosacral radicular pain, 360(letter)  
 with lateral branch block for sacroiliac joint pain, 113

Radiography localization, of catheter tip for continuous lumbar plexus block, 135

Randomized controlled trials, efficacy of radiofrequency lesioning for spinal pain, 360(letter)

Raynaud's phenomenon, digital necrosis, continuous regional anesthesia for, 354

Referred pain, management in pregnancy, 54

Regional anesthesia. *See also specific regional anesthesia techniques*  
 in austere environments, 321  
 lateral approach for sciatic nerve block, 450  
 for nonobstetric pain in pregnancy, 54  
 teaching, 540

Regional oxygen saturation monitoring, during lumbar sympathetic ganglion block, 485(letter)

Resuscitation  
 from bupivacaine-induced cardiotoxicity, lipid emulsion infusion for, 198  
 from long-acting amide local anesthetic intoxication, 3

Retinal detachment surgery, retrobulbar block for, 521

Retrobulbar block, for retinal detachment surgery, 521

Retroperitoneal abscess, after anterior neurolytic celiac plexus block, 528

Rofecoxib, bone healing and, 456

Ropivacaine  
 intra-articular, vs. femoral block after ACL reconstruction, 29  
 posterior perineal block, for hemorrhoidectomy, 228  
 sacral segment block during lumbar epidural anesthesia, 208  
 sciatic nerve block, lateral approach for, 450  
 spinal isobaric, for cesarean delivery, 253(letter)  
 toxicity in animal models, 3  
 vs. levobupivacaine for sciatic nerve block in rat, 294  
 vs. mepivacaine for lateral sciatic nerve block, 516

Sacral segments, efficacy of ropivacaine for lumbar epidural anesthesia, 208

Sacroiliac joint pain  
 dorsal rami and sacral lateral branch blocks for, 488(letter)  
 lateral branch blocks for, 113

Saphenous nerve block  
 transcutaneous stimulation to locate injection site, 153(letter)  
 ultrasound-guided, 148(letter)

Sciatic nerve block  
 lateral approach  
     correlation of evoked motor response and sensory block, 450  
     mepivacaine vs. ropivacaine for, 516  
 lateral midfemoral  
     CT imaging for, 445  
     stimulating catheters for, 83  
     levobupivacaine vs. ropivacaine for, 294

Sciatic nerve localization  
 CT imaging for lateral midfemoral nerve block, 445  
 failure, in diabetes mellitus patients, 479

Scientific method, rationale use of interventional pain treatments and, 498

Scleral buckling  
 pre-emptive peribulbar block in pediatric vitreoretinal surgery and, 43  
 preoperative retrobulbar block for, 521

Scleroderma, digital necrosis, continuous regional anesthesia for, 354

Seizures  
 after epidural blood patch, 71(letter)  
 after levobupivacaine for lumbar plexus block, 144

Sevoflurane anesthesia, differentiation of heart rate response of epinephrine test dose with painful stimuli, 439

Shoulder dislocation, after infraclavicular coracoid block, 351

Shoulder surgery, continuous cervical paravertebral block, stimulating catheter for, 406

Shoulder tendinitis, chronic calcifying, cimetidine for, 248

Skin disinfection, to prevent epidural needle and catheter contamination, 389

Sodium bicarbonate with lidocaine, effect on sacral segment block during lumbar epidural anesthesia, 208

Spanish guidelines, for thromboembolism prophylaxis and regional anesthesia, 172

Spinal anesthesia  
 bilateral chronic subdural hematomas and, 347  
 complications, spinal hematoma, 172  
 for outpatient knee arthroscopy, 58

Spinal cord stimulation  
 electrode replacement for, 74(letter)  
 for post MI pain management, complex regional pain syndrome type I after, 245

Spinal hematoma, incidence, risk factors and neurologic outcome, 172

Spinoglenoid notch, suprascapular nerve block at, 361(letter)

Splanchnic neurolysis, using carbon dioxide as contrast agent, 68  
Stimulating catheters  
for continuous cervical paravertebral block, 406  
continuous peripheral nerve blocks and, 79  
efficacy for continuous peripheral nerve blocks, 83  
Stimulating electrode guidance, subcutaneous, modifications for, 253(letter)  
Stimulating needles, lack of motor response and, 367  
Subarachnoid catheter placement after wet tap, postdural puncture headache and, 512  
Subcutaneous emphysema, loss of resistance media and, 48  
Subdural hematomas, bilateral chronic with neurologic symptoms in spinal anesthesia, 347  
Superior sagittal sinus thrombosis, with postdural puncture headache, 64  
Supraclavicular nerve block, distribution of local anesthetic in, 33  
Suprascapular nerve block, at spinoglenoid notch, 361(letter)  
Sympathetic blocks, and disease progression in modifying pain mechanisms, 586(letter)  
Sympathetic nervous system, effects of neostigmine addition to intravenous regional anesthesia, 414  
Symphyseal pain, management in pregnancy, 54

Teaching, regional anesthesia, 540  
Techniques  
comparison, triple-stimulation axillary vs. single-stimulation infraclavicular block, 89  
paravertebral approach to brachial plexus, 241  
percutaneous and subcutaneous stimulating electrode guidance, modifications for, 253(letter)  
reporting on, 170  
triple-injection axillary block vs. humeral approach, 504  
Tendinitis, chronic calcifying of shoulder, cimetidine for, 248  
Thienopyridine, neuraxial anesthesia and, 172  
Thrombin inhibitors, neuraxial anesthesia and, 172  
Thrombolytic therapy, neuraxial anesthesia and, 172  
Ticlopidine, neuraxial anesthesia and, 172  
Topical application, of amitriptyline, analgesic effects of, 289  
Total hip replacement, effect of postoperative epidural analgesia on morbidity/mortality, 271  
Tourniquet pain  
analgesic effect of lidocaine priming on, 120  
tolerance of forearm rescue cuff vs. traditional rescue cuff, 98  
Training, for regional anesthesia in austere environments, 321  
Transdermal application, of amitriptyline, analgesic effects of, 289  
Transdiscal approach, for hypogastric plexus block, 304  
Transient neurologic symptoms, after lidocaine spinal anesthesia, 150(letter)  
Transverse myelitis, catheter-related infection and, 470  
Treatment guidelines, for postoperative pain management, 265, 279

Ulnar nerve block, in forearm, ultrasound guidance for, 335  
Ultrasound guidance  
interscalene brachial plexus block, 340  
popliteal block in diabetic patients, atypical motor responses in, 479  
saphenous nerve block, 148(letter)  
ulnar nerve block in forearm, 335  
Unfractionated heparin, neuraxial anesthesia and, 172  
Upper extremity block, altered perceptions after, 433

Valdecoxib, bone healing and, 456  
Venous air embolism, loss of resistance media and, 48  
Venous thromboembolism, prophylaxis, neuraxial anesthesia and, 172  
Vertebral body, intercrestal line position, lumbar flexion and, 509  
Vitreoretinal surgery, pre-emptive peribulbar block in, 43  
Vomiting, postoperative, pre-emptive peribulbar block for, 43

Warfarin, neuraxial anesthesia and, 172  
Wound healing, adverse effects of local anesthetic infiltration on, 233  
Wound instillation, of epinephrine with bupivacaine, for postoperative pain relief, 24

# Author Index: Volume 28, 2003

Abdi, Salahadin, 113, 490(letter)  
 Ahmed, Shihab U., 245  
 Allen, Hugh W., 328  
 Alvarez, Julián, 33, 351, 450, 516  
 Amano, Kan, 108  
 Amar, Julien, 309  
 Anderson, Gerard F., 271  
 Aono, Hiroshi, 248  
 Aoyama, Yukio, 208  
 Arakawa, Masayuki, 208  
 Arcuri, Edoardo, 586(letter)  
 Atanassoff, Peter G., 450, 516  
 Ayad, Sabry, 512

Bahk, Jae-Hyon, 509  
 Bajwa, Zahid H., 344  
 Baños, J.E., 315  
 Bansard, Jean Yves, 439  
 Baraka, Anis S., 140  
 Bárcena, María, 33, 351  
 Benard, Antoine, 29  
 Benzon, Honorio T., 64, 172  
 Bergqvist, David, 163  
 Bernard, Franck, 120  
 Bernard, Nathalie, 203, 309  
 Berry, Daniel, 372  
 Biboulet, Philippe, 309  
 Billingsley, John-Kenneth, 12  
 Blumenthal, Stephan, 155(letter), 582(letter)  
 Boehlke, Larry, 64  
 Boezaart, André P., 70(letter), 241, 406, 583(letter)  
 Bollini, Carlos A., 384  
 Bonnet, Francis, 89  
 Boon, Johannes M., 221  
 Borene, Steven, 70(letter)  
 Borgeat, Alain, 155(letter), 582(letter)  
 Borrello, Michael T., 256(book review)  
 Boswell, Mark V., 488(letter)  
 Boyaci, Adem, 401  
 Bozzao, Alessandro, 531  
 Breslin, Dara S., 144, 475, 485(letter)  
 Brewer, Randall P., 475  
 Brill, Silvius, 414  
 Brower, Marc C., 233  
 Brown, Anthony R., 380  
 Brown, David L., 1, 172  
 Brunat, Georges, 228  
 Buckenmaier, Chester C. III, 321  
 Buerkle, Hartmut, 585(letter)  
 Burgun, Gilles, 135  
 Butterworth, John, 167

Cacheiro, Fernando, 384  
 Capdevila, Xavier, 203, 309  
 Carr, Daniel B., 360(letter), 498  
 Carré, François, 439  
 Carrero, Gilberto, 72(letter)  
 Casati, Andrea, 483(letter)  
 Caseras, X., 315  
 Catalonian Group for the Study of Postherpetic Neuralgia, 315  
 Celik, Mehmet, 304  
 Chan, Vincent W.S., 98, 340, 414  
 Chelly, Jacques E., 483(letter)  
 Cherng, Chen-Hwan, 580(letter)  
 Chiles, John H., 321  
 Cho, Eleanor H., 344  
 Chowvanayotin, Sumitra, 24  
 Cipolla, Bernard, 74(letter)  
 Cochard, Gyslaine, 29  
 Cohen, Steven P., 113, 490(letter)  
 Collet, Thurial, 83  
 Collier, Clive B., 359(letter)  
 Collins, Adam B., 148(letter)  
 Comps, Olga, 528  
 Cortés, Joaquín, 450, 516  
 Cunningham, Benjamin J., 48

Datta, Sanjay, 108  
 Dauri, Mario, 531  
 de Beer, Joe F., 406  
 De Biasi, Patrick, 135  
 Degerli, Kenan, 389  
 Delaunay, Laurent, 535  
 Deleuze, Arnaud, 89  
 del Mar Garcia, Maria, 504  
 De Mey, Jean-Claude J., 148(letter)  
 Demian, Yousef, 512  
 D'Ercole, Francine, 144  
 Didelot, Jean-Michel, 228  
 Dimitrov, Dragan, 433  
 Dogru, Kudret, 401  
 Duman, Ates, 253(letter)  
 Dupas, Benoit, 445  
 Durieux, Marcel E., 268  
 Duygulu, Fuat, 401

Eappen, Sunil, 71(letter)  
 Eckmann, David M., 37, 359(letter)  
 Ecoffey, Claude, 74(letter), 120, 439  
 Edwards, John N., 70(letter)  
 Eisenach, James C., 539  
 Ekatodramis, Georgios, 582(letter)  
 Eledjam, Jean-Jacques, 228  
 Elkersh, Mohamed A., 344  
 Enneking, F. Kayser, 17, 154(letter), 172, 418, 424

Erdine, Serdar, 304  
 Esener, Dasia E., 418  
 Estèbe, Jean-Pierre, 74(letter), 120, 149(letter)

Faccenda, Kathryne A., 394  
 Feinglass, Neil G., 354  
 Feinstein, Douglas L., 198  
 Finucane, Brendan T., 540  
 Fleisher, Lee A., 271  
 Floch, Hervé, 445  
 Fukuda, Taeko, 215

Gaertner, Elisabeth, 135, 149(letter)  
 Gajraj, Noor M., 456  
 Gall, Olivier, 561  
 Gallagher, John, 479  
 Gentili, Marc E., 70(letter), 74(letter), 89, 120  
 Gerner, Peter, 71(letter), 289  
 Gielen, Mathieu M.J., 580(letter)  
 Gogarten, Wiebke, 585(letter)  
 Goto, Shinichi, 485(letter)  
 Goudas, Leonidas C., 360(letter)  
 Gouin, François, 83  
 Grant, Stuart A., 144, 475, 485(letter)  
 Gray, Andrew T., 148(letter), 335  
 Greengrass, Roy A., 354  
 Groban, Leanne, 3, 167  
 Gros, Thierry, 203  
 Grossi, Paolo, 253(letter)  
 Gunnaleka, Panidaporn, 24  
 Gustorff, Burkhard, 73(letter)

Hadzic, Admir, 380  
 Han, Kyung-Ream, 95  
 Hansen, Hans C., 488(letter)  
 Harvouis, René, 74(letter)  
 Harrop-Griffiths, William, 75(letter)  
 Hebl, James R., 58, 376  
 Heiden, Michael, 521  
 Heit, John A., 172  
 Henderson, Duncan J., 394  
 Herbert, Robert, 271  
 Higa, Kazuo, 68  
 Hirata, Kazuhiko, 68  
 Hirota, Kazunori, 68  
 Hoffman, William, 198  
 Hogan, Quinn, 367  
 Horlocker, Terese T., 58, 172, 376, 586(letter)

Iagounova, Anna, 414  
 Ilfeld, Brian M., 17, 149(letter), 154(letter), 418, 424, 581(letter)

Iqbal, Muhammad, 64  
 Iskandar, Henri, 29

Jabbour, Dima G., 140  
 Jack, Nigel T.M., 580(letter)  
 Johnson, Michael E., 233  
 Jung, Chul-Woo, 509

Kakiuchi, Yoshihiro, 215  
 Kaminska, Irena, 347  
 Kao, Grace, 289  
 Karaca, Pelin, 380  
 Kardash, Kenneth, 71–72(letter)  
 Kick, Ottmar, 83  
 Kihara, Shinichi, 215  
 Kim, Chan, 95  
 Kim, Jin-Soo, 95  
 Kim, Jin-Tae, 509  
 Kirgiz, Esma Nur, 253(letter)  
 Klein, Stephen M., 433  
 Kohda, Yukinao, 215  
 Kongsayreepong, Suneerat, 24  
 Koorn, Robert, 70(letter), 241, 583(letter)  
 Kotanoglu, Mustafa Sirri, 401  
 Kraiprasit, Kanitha, 24  
 Kress, Hans Georg, 73(letter)

Lambert, Donald H., 152(letter)  
 Lamonerie, Laurent, 89  
 Langlois, Grégoire, 120  
 Lascurain, Pablo, 135  
 Lázaro, C., 315  
 Lee, Evan H., 321  
 Lee, Jung-Rim, 509  
 Lietman, Steven A., 271  
 Lindenberg, Judah R., 470  
 Lipfert, Peter, 521  
 Liu, Spencer S., 262  
 Lopez, Sandrine, 203, 309  
 Lösche, Cay Christian, 521  
 Low, Donald E., 328  
 Luleci, Nurettin, 389  
 Lunardi, Pierpaolo, 531  
 Lupescu, Radu, 135

MacLeod, David B., 144, 475, 485(letter), 487(letter)  
 Madan, Rashmi, 43  
 Madenoglu, Halit, 401  
 Malik, Atif B., 344  
 Manaud, Bertrand, 29  
 Manchikanti, Laxmaiah, 488(letter)  
 Mann, Claude, 228  
 March, Xavier, 504  
 Marret, Emmanuel, 89  
 Martin, Aliki, 433  
 Martin, Gavin, 144, 475, 485(letter)  
 McCartney, Colin J.L., 414  
 McGrady, Elizabeth M., 394

McKay, Rachel Eshima, 495  
 McKay, Warren R., 495  
 Mercadante, Sebastiano, 586(letter)  
 Merrill, Douglas G., 547  
 Middleton, William J., 98  
 Min, Seong-Won, 509  
 Miyabe, Masayuki, 215  
 Mochizuki, Junko, 108  
 Montapaneewat, Thunyanit, 24  
 Montes, Antonio, 528  
 Moon, Jay K., 73(letter)  
 Moore, Daniel C., 466, 486(letter)  
 Morau, Didier, 309  
 Morelli, Christine M., 12  
 Morey, Timothy E., 17, 418, 424  
 Morita, Kiyoshi, 248  
 Morrison, Lachlan M.M., 394  
 Morrow, Farrah, 72(letter)  
 Mouilleron, Philippe, 120  
 Moulinoux, Jacques-Philippe, 74(letter)  
 Mrowka, Ryszard, 347  
 Mulroy, Michael F., 172  
 Muñiz, Manuel Taboada, 450  
 Murat, Isabelle, 561  
 Murray, Peter M., 354

Nadig, Marco, 155(letter), 582(letter)  
 Narang, Sanjeet, 289  
 Narouze, Samer N., 512  
 Naux, Edouard, 445  
 Navarro, Montse, 504  
 Navarro-Martinez, Jose, 528  
 Neal, Joseph M., 75(letter), 124, 163, 170, 328  
 Nell, Mercia L., 406  
 Nielsen, Karen C., 433

Ögün, Cemile Öztin, 253(letter)  
 Ohe, Yoko, 208  
 Ökesli, Selmin, 253(letter)  
 Okutomi, Toshiyuki, 108  
 Osaka, Yoshiko, 103

Pardina, Berta, 504  
 Park, Soo-Kyung, 95  
 Peng, Philip W.H., 98  
 Perlas, Anahi, 98  
 Petcharantana, Suppat, 24  
 Pham-Dang, Charles, 83, 445  
 Pietrobon, Ricardo, 433  
 Pinaud, Michel, 83, 445  
 Pirayavaraporn, Sangsom, 24  
 Plasse, Christian, 203  
 Plaza, Miguel Barrera, 98  
 Pollock, Julia E., 151(letter)  
 Pompeo, Eugenio, 531  
 Pouzeratte, Yvan, 228  
 Prinsloo, E., 221  
 Pyke, Mark R., 54

Raath, Russel P., 221  
 Rathmell, James P., 498  
 Rawal, Narinder, 265  
 Rawson, Regan, 414  
 Reiland, Youri, 535  
 Rewari, Vimla, 43  
 Ripper, Richard, 198  
 Roark, Gary L., 361(letter)  
 Rochon, Jean-Claude, 228  
 Rodriguez, Jaime, 33, 351, 450, 516  
 Rosenberg, Jack, 279  
 Rosenquist, Richard W., 172, 241, 279, 583(letter)  
 Rowlingson, John C., 172, 265, 586(letter)  
 Ruel-Raymond, Joelle, 29  
 Russell, Eric J., 64

Salinas, Francis V., 79, 484(letter)  
 Sampson, John B., 321  
 Sanandaji, Khashayar, 98, 414  
 Sanborn, Kevin, 380  
 Sanetra, Agata, 347  
 Santos, Alan C., 380  
 Sator-Katzenschlager, Sabine, 73(letter)  
 Sayyid, Sahar S., 140  
 Schafhalter-Zoppoth, Ingeborg, 335  
 Scharbert, Gisela, 73(letter)  
 Schlossmacher, Michael G., 71(letter)  
 Senhadji, Lotfi, 439  
 Shah, Rinoo V., 362(letter)  
 Shenouda, Pamela E., 48  
 Shields, Cynthia H., 321  
 Shinkuma, Tetsuya, 68  
 Shono, Shinjiro, 68  
 Shutt, Leslie E., 54  
 Sidiropoulou, Tatiana, 531  
 Silber, Jeffrey H., 259  
 Simopoulos, Thomas T., 344  
 Simpson, Alison M., 394  
 Singh, Rajendra P., 43  
 Singh, Vijay, 488(letter)  
 Sinnott, Catherine J., 294  
 Sites, Brian D., 479  
 Sitges-Serra, Antonio, 528  
 Slappendel, Robert, 580(letter)  
 Slowinski, Jerzy, 347  
 Smith, Drew, 394  
 Souron, Vincent, 535  
 Sparks, Michael, 479  
 Srinivasa, Venkatesh, 71(letter), 289  
 Steele, Susan M., 433  
 Stone, Bradley A., 153(letter)  
 Strichartz, Gary R., 294  
 Strümper, Danja, 268  
 Subbarayudu, Subramanyam, 43  
 Subramaniam, Rajeshwari, 43  
 Suraseranivongse, Suwannee, 24

Surucuoglu, Suheyla, 389  
Szydlik, Wieslaw, 347

Taboada, Manuel, 516  
Takeda, Akio, 248  
Tallman, Martin S., 64  
Talu, Gul K., 304  
Terrier, Anne, 439  
Tetzlaff, John E., 512  
Tobin, Joseph R., 502  
Topcu, Ismet, 389  
Torres-Bahí, Silvia, 504  
Tourniaire, Barbara, 561  
Toyooka, Hidenori, 215  
Trigg, Stephen D., 354  
Tryba, Michael, 172

Turk, Dennis C., 573

Ubogu, Eroboghene E., 470  
Ulloa, Beatriz, 516  
Urmey, William F., 150(letter), 253,  
384

Van Aken, Hugo, 585(letter)

Vascello, Luis, 384  
Villalonga, Antonio, 504  
Visan, Alex, 380  
Vloka, Jerry D., 380  
Vogt, Georg, 521

Wang, Ging Kuo, 289

Warner, David S., 433

Wedel, Denise J., 172, 372  
Weinberg, Guy, 198  
Werz, Mary Ann, 470  
Wilcox, Robert T., 328  
Wodey, Eric, 439  
Wong, Chih-Shung, 580(letter)  
Wu, Christopher L., 163, 271

YaDeau, Jacques T., 12  
Yamashita, Masao, 103  
Yentur, E. Alp, 389  
Yildiz, Karamehmet, 401  
Yokoyama, Masataka, 248  
Yuan, Chun-Su, 172  
Yucel, Aysen, 304  
Yufa, Marina, 380